## **CLAIMS ONLY**

SERIAL NO.
09566033
APPLICANT(S)

FILING DATE

09-28-01

CLAIMS

			T 41	TED		ED
	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT	
	IND.	DEP.	IND.	DEP.	IND.	OEP.
1	77					
2		1				
3		1		İ		
4		7				
5		1				
6		1				
7		1				
8	11					
9	7	1				
10		7				
11		7				
12		7				
13		1/				
14		1				
15		1				
16		1				
17		1				
18		A			<u> </u>	
19		17			ļ	
20		1				
21		1	<u> </u>			
22		17	<u> </u>			
23		17				
24		1				<u> </u>
25		1				
26		1/			<u> </u>	<u> </u>
27	II	ľ				
28		/_	<u> </u>		ļ	
29		17	<u> </u>			
30		1			·	
31		17_	.]		<u> </u>	ļ
32		17			<u> </u>	
33	<b></b>	14	<u> </u>		<u> </u>	
34	$\mathcal{L}$	Ľ	<u> </u>		ļ	
35		1/			ļ	
36.		17	-	$\bot$	1	ļ
37		1/			<del> </del>	<del> </del>
38	1 /	1/_	<b>_</b>		<del>                                     </del>	<del> </del>
39	//	1	1	1	1	1
40		<u>//</u>	<del>                                     </del>		<del>                                     </del>	
41		1/	+	1	<del>                                     </del>	1
42		1/	+		<b> </b>	ļ
43		4/	$\bot$	_	<b>_</b>	<u> </u>
44	1/	<del> </del>		1	1	-
45	L	1/_	1:-			
46	<u> </u>	<del> /</del>	+		-	
47		/	-	<u> </u>	-	<b>_</b>
48		-			-	1
49	<u> </u>	<del></del>	+		<del> </del>	<u> </u>
50	<u> </u>		-		-	ļ
TOTAL IND.	Ĝ		L	_ ↓	L	
TOTAL DEP.	űΙ	<b>—</b>		<b>—</b> —		<b>—</b>
TOTAL	47	-	1	1	1	T: .
LLAIMS	11117	F 15		T	1	

IND.   DEP.   IND.   DEP.   IND.   DEP.   ST.		*		<b> </b> *		*	*	
51   52   53   54   55   56   56   57   58   59   60   61   62   63   64   65   66   66   67   68   69   70   71   72   73   74   75   76   77   78   79   80   81   82   83   84   85   86   87   88   89   99   90   91   92   93   94   95   96   99   99   99   99   99   99	<del></del> !	IND.	DEP.	IND.	DEP.	IND.	DEP.	
52   53   54   55   56   57   58   59   60   61   62   63   64   65   66   66   66   67   68   69   70   71   72   73   74   75   76   77   78   79   80   81   82   83   84   85   86   87   88   89   90   91   92   93   94   95   96   99   99   99   99   99   99	51		<del> </del>	+	<del></del>	-	-	
53   54   55   56   57   58   59   60   61   62   63   64   65   66   67   68   69   70   71   72   73   74   75   76   77   78   79   80   81   82   83   84   85   86   87   88   89   90   91   92   93   94   95   96   99   99   100   Total Dep.			+	+	$\vdash$	<del>                                     </del>		
54   55   56   57   58   59   60   61   62   63   64   65   66   67   68   69   70   71   72   73   74   75   76   77   78   79   80   81   82   83   84   85   86   86   87   88   89   90   91   92   93   94   99   99   100   TOTAL DEP.			†	+	<del>                                     </del>	<del> </del>		
55   56   57   58   59   59   60   61   62   63   64   65   66   66   67   68   69   70   71   72   73   74   75   76   77   78   78   79   80   81   82   83   84   85   86   87   88   89   90   91   92   93   94   95   96   97   98   99   100   Total Dep.		$\vdash$	+	+	<del> </del>	<del> </del>		
56			†	†	<del>                                     </del>	<del>                                     </del>	<del></del>	
57 58 59 60 61 61 62 63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 78 79 80 81 82 83 84 85 86 87 88 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL DEPL			<b>†</b>	1	<del> </del>	<del> </del>		
58 59 60 61 62 63 64 65 66 66 67 68 69 70 71 71 72 73 74 75 76 77 78 8 79 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL TOTEL TOTEL			1	1	<del> </del>	$\vdash$		
59 60 60 61 62 63 64 65 66 66 67 68 68 69 70 70 71 72 73 74 75 76 76 77 78 78 79 80 80 81 82 83 84 85 86 87 88 88 89 90 91 91 92 92 93 94 95 96 97 98 99 1000 TOTAL TOTA		<del>                                     </del>	1		<del>                                     </del>			
60 61 62 63 64 65 66 66 67 68 69 70 70 71 71 72 73 74 75 76 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 99 100 TOTAL		<u> </u>	<del> </del>	<u> </u>	<del> </del>	<del> </del>	<del>-</del>	
61 62 63 63 64 64 65 66 66 67 68 69 70 70 71 71 72 73 74 75 75 76 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 99 1000 TOTAL IND. TOTAL			<del>                                     </del>	<u> </u>	<del>                                     </del>	<del> </del>	<del></del>	
62 63 64 64 65 66 66 67 68 68 69 70 70 71 71 72 73 74 75 76 77 78 79 80 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 90 100 TOTAL IND. TOTAL IND. TOTAL IND.		<u> </u>	<u> </u>		<u> </u>		<del></del>	
63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 100 TOTALL DEP.			<del>                                     </del>	_	<del></del>			
64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND.		<u> </u>	<b>—</b>	<u> </u>	<del>                                     </del>	<del></del>	<u> </u>	
65 66 66 67 68 68 69 70 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 9 100 TOTAL IND. TOTAL IND. TOTAL IND. TOTAL IND.		<u> </u>		<del>                                     </del>	<del>  _</del>	<u> </u>	<del>  _</del>	
66 67 68 68 69 70 70 71 71 72 73 74 75 76 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 90 100 TOTAL IND. TOTAL	-		<del> </del>	<del> </del>	<del>-</del>	<u> </u>	<u> </u>	
67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 90 100 TOTAL IND. TOTAL IND. TOTAL DEP.		<del></del>	<del></del>	<del>  _</del>	<del>-</del>	<del>                                     </del>	<del>-</del>	
68 69 70 70 71 72 73 74 75 76 77 78 78 79 80 81 82 83 84 85 86 87 88 89 99 90 91 92 93 94 95 96 97 98 99 9 100 TOTAL IND. TOTAL IND. TOTAL DEP.		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<del> </del>	<u> </u>	
69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 90 91 100 TOTAL IND. TOTAL IND. TOTAL DEP.		<u> </u>	+	<del>  _</del>	<del> </del>	<u> </u>	<del>-</del>	
70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 92 93 94 95 96 97 98 99 90 91 100 TOTAL IND. TOTAL DEP.	<del></del>	<u> </u>	<del>_</del>	<del>  _</del>		<del> </del>	<del>-</del>	
71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 90 91 100 TOTAL IND. TOTAL DEP.			<del>  _</del>	<u> </u>	<del>                                     </del>	<del>                                     </del>	<del>                                     </del>	
72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.	$\overline{}$	<del> </del>	<del> </del>	<del>_</del>	<del>                                     </del>	<del>                                     </del>		
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		<u> </u>	<del>  _</del>	+	†	<del>                                     </del>	<del></del>	
74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTALL DEP.		<del>  _</del>	+	<del> </del>	<u> </u>	<del>+</del>	<del>  _</del>	
75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		<del>                                     </del>	+	+	+	1		
76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		<del> </del>	+	+	<del>                                     </del>	+	<del>                                     </del>	
77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTALL DEP.		<del>                                     </del>	+	+	+-	+	<del> </del>	
78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		<del> </del>	+	+	+	+	<del>                                     </del>	
79 80 81 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.	<b>—</b>	+	+	+	+	<del> </del>	ļ	
80 81 82 83 83 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		<del>                                     </del>	+	+	<del>                                     </del>	+	<del>                                     </del>	
81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEE		<del>                                     </del>	+	+	+	+	<del> </del>	
82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND.		+	+	+	+	+	<del>                                     </del>	
83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		+	+	+	+	+	+	
84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEE		+	+	+	<del> </del>	+	-	
85 86 87 88 89 90 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		+	+	+-	+	+	<del> </del>	
86 87 88 89 99 90 90 91 92 93 94 95 96 97 98 99 90 100 TOTAL IND. TOTAL DEP.		+	+	+	+	+	<del> </del>	
87 88 89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP		<del> </del>	+	+	<del> </del>	+	<del>                                     </del>	
88 89 90 90 90 91 91 92 93 94 95 96 97 98 99 9100 TOTAL IND. TOTAL DEP.		+	+	+	+	+	<del> </del>	
89 90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		<del> </del>	+	+	+	+		
90 91 91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		<del>                                     </del>	+ -	+	+	+	+	
91 92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP		<del>                                     </del>	+	+	+	+	+	
92 93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		+	+	+	+	+	<del>                                     </del>	
93 94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		+	+	+	+	+	<del> </del>	
94 95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		+	+	+	+	+	<del>                                     </del>	
95 96 97 98 99 100 TOTAL IND. TOTAL DEP.		+		+	+	+	-	
96 97 98 99 100 TOTAL IND. TOTAL DEP.		+	+	+	+	+	+	
97 98 99 100 TOTAL IND. TOTAL DEP.	$\overline{}$	+	+	+	+	+	+	
98 99 100 TOTAL IND. TOTAL DEP.		<del> </del>	+	+	+	+	1	
99 100 TOTAL IND. TOTAL DEP.		+	+	+	+	+	+	
TOTAL IND. TOTAL DEP.		+	+	+	+	+	+	
TOTAL IND. TOTAL DEP.		+	+	+	+	+	+	
TOTAL DEP.	TOTAL	<del> </del>	+-	+	+_	+-	+	
DEP	IND.	<u> </u>	J	L	]	L		
TOTAL	DEP.	Τ		Ī	<u> </u>			
CLAIMS	TOTAL					1	T	

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office